

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Hirst *et al.* **Confirmation No.:** 8699
SERIAL NUMBER : 09/674,935 **EXAMINER :** Jana A. Hines
FILING DATE : December 21, 2000 **ART UNIT :** 1645
FOR : VACCINE

Via EFS

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION DATED
OCTOBER 15, 2009**

This paper is submitted in response to the Final Office Action mailed on October 15, 2009. This response is due on or before April 15, 2010, with a three-month extension of time. Applicants believe no fees are due in connection with this timely filing. However, the Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311, Reference No. 34407-503.

Amendments to the Claims are shown in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.